



Southwest Aviation Weather Safety (SAWS VII) Workshop
June 16 & 17, 2017
Best Western Golden Sails Hotel, Long Beach, CA
TENTATIVE AGENDA

SAWS VII Aviation Forecasting Workshop (Tentative Agenda)
Friday, June 16th, 2017

First Morning Session

8:00 – 9:45 AM

8:00 – 8:05 AM: Opening Remarks

Alex Tardy, Warning Coordination Meteorologist, National Weather Service, San Diego, CA

8:05 – 8:30 AM: The Advanced Baseline Imager – Applications for the Aviation Community

Dr. Geoffrey Stano

8:35 – 9:10 AM: An Evaluation of the Efficiency of CAWS Issuances at the Albuquerque Air Routine Traffic Control Center Airspace During the 2015 and 2016 Convective Seasons

Roger Smith, Meteorologist, Center Weather Service Unit, Albuquerque, NM

9:15 – 9:40 AM: What's New for Aviation Forecasting Guidance? Updates to the Localized Aviation MOS Program (LAMP)

Judy Ghirardelli

9:45 – 10:00 AM: Morning Break

Second Morning Session

10:00 – 12:00 PM

10:00 – 10:25 AM: An Analysis of the Characteristics of Strong Convective Windstorms During the Warm Season in Southern California

Ivory Small, Science and Operations Officer, National Weather Service, San Diego, CA

10:30 – 10:55 AM: Weather Patterns Associated with Dense Fog at Southern California Airports

Brandt Maxwell, Meteorologist, National Weather Service, San Diego, CA

11:00 – 11:25 AM: Damaging Santa Ana Wind to Ontario International Airport

Alex Tardy, Warning Coordination Meteorologist, National Weather Service, San Diego, CA

11:30 – 12:00 PM: **Southwest Airlines, Title TBD**

Rebecca Schrom, Meteorologist, Southwest Airlines, Dallas, TX

12:05 – 1:00 PM: Lunch

1:00-1:30 PM: Poster Review

First Afternoon Session

1:30 – 3:00 PM

1:30 – 1:55 PM: **An Overview of Aviation Weather Products and Services**

Christopher Duke, Meteorologist, Aviation Weather Center, Kansas City, MO

2:00 – 2:25 PM: **The Geostationary Lightning Mapper**

Dr. Geoffrey Stano

2:30 – 2:55 PM: **Unifying In-flight and Terminal Aviation Forecasts**

Cammye Sims, Meteorologist, NWS Aviation Services Branch, Silver Spring, MD

3:00 – 3:15 PM: Afternoon Break

Second Afternoon Session

3:15 – 5:00 PM

3:15 – 3:40 PM: **The Use of Probabilistic Snowfall Products and Operations at the Denver International Airport**

Kari Bowen, Meteorologist, National Weather Service, Boulder, CO

3:45 – 4:10 PM: **Low-Level Wind Shear: A Study at KRNO**

Dawn Johnson, Meteorologist, National Weather Service, Reno, NV

4:15 – 4:45 PM: **NTSB PIREP Special Investigation Report, Recommendations, and Lessons Learned Therin**

Paul Suffern, Meteorologist, National Transportation Safety Board, Washington, D.C.

4:50 – 5:00 PM: **Aviation Forecasting Day Closing Remarks**

TBD

Networking/Social Gathering

Location: Best Western Hotel Bar/Lounge

Time Listed is an estimate and subject to change

6:00 – 7:00 PM: Social Gathering

Workshop Posters

Unifying In-flight and Terminal Aviation Forecasts

Cammye Sims

Aviation Forecaster Workshop Posters, Friday, June 16

(May also include some posters from Aviator & Controller Weather Workshop, Saturday June 17)

Workshop Booths

NWS WFO San Diego and Oxnard